

**Product Texts**

Polypropylene, homopolymer, mineral filled, high heat stabilization.

Flammability @3.2mm nom. thickn. HB -  
 Flammability @1.6mm nom. thickn. HB -

| Mechanical properties                                | Value       | Unit              | Test Standard |
|--|-------------|-------------------|---------------|
| <b>ISO Data</b>                                      |             |                   |               |
| <sup>[C]</sup> Tensile Modulus                       | <b>3400</b> | MPa               | ISO 527       |
| <sup>[C]</sup> Yield stress                          | <b>29</b>   | MPa               | ISO 527       |
| <sup>[C]</sup> Yield strain                          | <b>3</b>    | %                 | ISO 527       |
| <sup>[C]</sup> Charpy impact strength, +23°C         | <b>33</b>   | kJ/m <sup>2</sup> | ISO 179/1eU   |
| <sup>[C]</sup> Charpy notched impact strength, +23°C | <b>2.6</b>  | kJ/m <sup>2</sup> | ISO 179/1eA   |

[C]: CAMPUS

| Thermal properties                                      | Value     | Unit  | Test Standard   |
|---|-----------|-------|-----------------|
| <b>ISO Data</b>   |           |       |                 |
| <sup>[C]</sup> Temp. of deflection under load, 1.80 MPa | <b>72</b> | °C    | ISO 75-1/-2     |
| <sup>[C]</sup> Vicat softening temperature, B           | <b>95</b> | °C    | ISO 306         |
| <sup>[C]</sup> Burning Behav. at 1.5 mm nom. thickn.    | <b>HB</b> | class | IEC 60695-11-10 |

[C]: CAMPUS

| Other properties       | Value       | Unit              | Test Standard |
|------------------------|-------------|-------------------|---------------|
| <sup>[C]</sup> Density | <b>1240</b> | kg/m <sup>3</sup> | ISO 1183      |

[C]: CAMPUS

**Characteristics****Processing**

Injection Molding

**Features**

Homopolymer

**Special Characteristics**

Heat stabilized or stable to heat

**Regional Availability**

Europe, Asia Pacific, Near East/Africa